

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Schroiff et al.
Serial No.: Not Yet Assigned
Filed: Concurrently Herewith
For: "CASCADING FAILOVER OF A DATA MANAGEMENT
APPLICATION FOR SHARED DISK FILE SYSTEMS IN
LOOSELY COUPLED NODE CLUSTERS"
Art Unit: Not Yet Assigned
Examiner: Not Yet Assigned

Attorney Docket: DE920000061US1

PRELIMINARY AMENDMENT

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

Please amend the above patent application as follows:

IN THE CLAIMS

Please amend the claims as follows:

3. (Amended) The method according to claim 1, wherein the configuration information is stored in a central data storage arranged within the cluster.
4. (Amended) The method according to claim 1, wherein the distributed message information includes a failure report of at least one node.

5. (Amended) The method according to claim 1, wherein the failover candidate nodes calculate a priority key related to the workload of each of the failover candidate nodes which is distributed as part of the distributed message information.
7. (Amended) The method according to claim 1, wherein the updating of the configuration information is handled by means of a locking mechanism.
11. (Amended) The system according to claim 9, where the data storage means is a central data storage arranged within the cluster.
12. (Amended) The system according to claim 9, where the means for updating the configuration information are located at the failover candidate node taking over a service of a failure node.

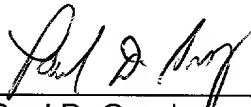
REMARKS

Claims 1-12 are pending in the application. Claims 3-5, 7, 11 and 12 have been amended to eliminate multiple claim dependencies.

Favorable consideration at an early date is respectfully requested.

Respectfully Submitted,

Date: June 15, 2001



Paul D. Greeley
Reg. No. 31,019
Attorney for Applicants
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, CT 06901-2682
(203) 327-4500

VERSION WITH MARKINGS TO SHOW CHANGES MADE

Application, Serial No. (Not Yet Assigned)

Attorney Docket No.: DE920000061US1

IN THE CLAIMS

Please amend the claims as follows:

3. (Amended) [Method] The method according to claim 1 [or 2], wherein the configuration information is stored in a central data storage arranged within the cluster.
4. (Amended) [Method] The method according to [any of claims 1 to 3] claim 1, wherein the distributed message information includes a failure report of at least one node.
5. (Amended) [Method] The method according to [any of the preceding claims] claim 1, wherein the failover candidate nodes calculate a priority key related to the workload of each of the failover candidate nodes which is distributed as part of the distributed message information.
7. (Amended) [Method] The method according to [any of the preceding claims] claim 1, wherein the updating of the configuration information is handled by means of a locking mechanism.
11. (Amended) [System] The system according to claim 9 [or 10], where the data storage means is a central data storage arranged within the cluster.

